



Broiler Hatchery

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Broiler-Type Eggs Set in the United States Down Slightly

Hatcheries in the United States weekly program set 219 million eggs in incubators during the week ending October 27, 2018, down slightly from a year ago. Average hatchability for chicks hatched during the week in the United States was 82.6 percent. Average hatchability is calculated by dividing chicks hatched during the week by eggs set three weeks earlier.

Broiler-Type Chicks Placed in the United States Down Slightly

Broiler growers in the United States weekly program placed 174 million chicks for meat production during the week ending October 27, 2018, down slightly from a year ago. Cumulative placements from the week ending January 6, 2018 through October 27, 2018 for the United States were 7.85 billion. Cumulative placements were up 1 percent from the same period a year earlier.

Broiler-Type Eggs Set – Selected States and United States: 2018

State	Week ending					
	September 22, 2018	September 29, 2018	October 6, 2018	October 13, 2018	October 20, 2018	October 27, 2018
	(1,000 eggs)	(1,000 eggs)	(1,000 eggs)	(1,000 eggs)	(1,000 eggs)	(1,000 eggs)
Alabama	29,641	27,720	29,199	29,854	29,410	29,467
Arkansas	24,286	24,198	23,193	22,770	21,289	23,340
Delaware	4,609	4,732	4,732	4,790	4,738	4,667
Florida	1,100	1,100	1,100	1,100	1,105	1,100
Georgia	34,653	33,037	34,083	33,428	31,975	32,824
Kentucky	7,260	7,566	7,524	7,081	6,910	6,290
Louisiana	3,225	3,455	3,313	3,634	3,741	3,833
Maryland	7,923	8,200	7,682	7,741	7,353	7,979
Mississippi	18,270	17,004	17,605	16,672	17,963	18,454
Missouri	8,331	7,114	8,641	8,001	8,183	8,222
North Carolina	21,261	19,718	19,117	19,976	20,608	22,032
Oklahoma	7,446	7,799	7,632	7,190	7,618	7,861
Pennsylvania	5,145	5,438	5,147	5,708	5,571	5,314
South Carolina	5,972	5,670	5,727	5,598	5,890	5,483
Texas	15,429	14,877	14,596	15,331	15,872	15,834
Virginia	6,396	6,255	6,116	6,270	5,817	6,150
California, Tennessee, and West Virginia	11,005	11,186	11,677	11,559	10,560	11,236
Other States	8,730	9,030	9,338	9,378	9,154	8,924
United States	220,682	214,099	216,422	216,081	213,757	219,010
Percent of previous year	100	100	100	100	99	100

Broiler-Type Chicks Placed – Selected States and United States: 2018

State	Week ending					
	September 22, 2018	September 29, 2018	October 6, 2018	October 13, 2018	October 20, 2018	October 27, 2018
	(1,000 chicks)	(1,000 chicks)	(1,000 chicks)	(1,000 chicks)	(1,000 chicks)	(1,000 chicks)
Alabama	22,654	22,539	22,988	22,668	22,135	22,526
Arkansas	21,311	19,254	21,153	21,752	21,596	22,292
Delaware	5,055	5,702	5,515	5,351	4,695	5,109
Florida	588	631	338	704	694	741
Georgia	26,419	27,531	24,757	27,478	24,790	26,985
Kentucky	6,066	5,684	5,170	5,883	6,010	5,953
Louisiana	3,099	3,313	3,178	2,827	2,875	2,856
Maryland	5,658	5,294	5,053	5,810	6,072	5,064
Mississippi	14,651	13,887	14,169	14,961	13,800	14,340
Missouri	5,923	5,802	5,068	6,940	5,580	5,932
North Carolina	17,466	16,351	15,923	16,365	15,472	15,411
Oklahoma	5,307	4,740	4,155	3,754	4,349	3,374
Pennsylvania	4,105	4,109	3,966	3,778	4,045	3,878
South Carolina	4,451	4,739	5,096	4,959	4,862	4,152
Texas	11,388	12,865	12,494	12,593	12,206	12,236
Virginia	5,661	5,202	4,644	5,472	5,833	5,604
California, Tennessee, and West Virginia	10,786	9,463	9,463	8,863	10,103	10,357
Other States	7,564	7,274	7,361	6,989	7,043	7,225
United States	178,152	174,380	170,491	177,147	172,160	174,035
Percent of previous year	100	100	98	99	100	100

Statistical Methodology

Survey Procedures: Data for broiler hatchery estimates are collected weekly from all broiler-type hatcheries that hatch at least one million chicks a year. Individual NASS regional field offices maintain a list of all known hatcheries and update their lists on a continual basis. All hatcheries that meet the minimum size criteria are given adequate time to respond to the weekly survey. Those that do not respond are contacted by telephone. The weekly United States total for chicks placed includes states receiving greater than 500,000 chicks annually for grow-out.

Estimating Procedures: All data are analyzed for unusual values. Data from each operation are compared to their own past operating profile and to trends from similar operations. Data for missing operations are estimated based on similar operations or historical data. NASS regional field offices prepare these estimates by using a combination of survey indications and historic trends. Individual State estimates are reviewed by the Agricultural Statistics Board for reasonableness.

Revision Policy: Revisions are generally the result of late or corrected data. Revisions made to the previous five-week’s data during the current week are published in this report. Final estimates are published in the annual *Hatchery Production Summary* released in April.

Reliability: Estimates are subject to errors such as omission, duplication, and mistakes in reporting, recording, and processing the data. While these errors cannot be measured directly, they are minimized through strict quality controls in the data collection process and a careful review of all reported data for consistency and reasonableness.

Information Contacts

Listed below are the commodity specialists in the Livestock Branch of the National Agricultural Statistics Service to contact for additional information. E-mail inquiries may be sent to nass@nass.usda.gov

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